



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN-9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>201279</u>	DATE OF INSPECTION <u>6-6-2009</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>1000 N. BALLAS, DES PERES, MISSOURI 63131</u>	TIME OF INSPECTION <u>19:08</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>50</u> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP-HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C)	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> <u>0.100 %</u>	TEST 2 <input checked="" type="checkbox"/> <u>0.100 %</u>	TEST 3 <input checked="" type="checkbox"/> <u>0.101 %</u>
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)	

REFUSALS <u>2</u>	(0-.04) <u>0</u>	(.05-.09) <u>1</u>	(.10-.14) <u>0</u>	(.15-.19) <u>0</u>	(Over .19) <u>1</u>
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

SIMULATOR IN ETHANOL VAPOR CONCENTRATION OF 0.100% HFB, RE-PCO MARKETING, LOT #08001, EXPIRES 8-11-2009 AT 11:59 p.m. CERTIFICATE OF ANALYSIS ATTACHED. THIS INSTRUMENT WAS FOUND TO BE OPERATING WITHIN THE MISSOURI DEPARTMENT OF HEALTH ESTABLISHED GUIDELINES.

INSPECTING OFFICER	
SIGNATURE <u>[Signature]</u> #144	PRINT NAME <u>KURT M. ROETTERING</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>03445410</u> <u>7-07-2010</u>	TELEPHONE NUMBER <u>314-835-6200</u>

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08001

EXPIRATION DATE: August 11, 2009 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1216 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is February 12, 2008.
The expiration date for this lot number is August 11, 2009 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
DES PERES PUBLIC SAFETY
- BAC DATAMASTER SERIAL NUMBER 201279
06/06/09

TESTING OFFICER:
ROETERING/KURT/M
OFFICER I.D.: 144
PERMIT NUMBER: 820048
EXPIRATION DATE: 02/07/10
MISCELLANEOUS DATA:
MONTHLY

--- SUPERVISOR MODE ---

BLANK TEST	.000	19:10
INTERNAL STANDARD	VERIFIED	19:10
EXTERNAL STANDARD	.100	19:11
BLANK TEST	.000	19:11
EXTERNAL STANDARD	.100	19:12
BLANK TEST	.000	19:12
EXTERNAL STANDARD	.101	19:13
BLANK TEST	.000	19:13

N = 3
SIM. = .1
AVG. = .1003

Operator Signature

CMSU 2208-02

Printed on recycled paper with agri-based inks

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
DES PERES PUBLIC SAFETY
- BAC DATAMASTER SERIAL NUMBER 201279
06/06/09
19:08

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	50C
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST
!"#\$%&'()*+,-./0123456789:;<=>?@AB CDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefg hijklmno
pqrstuvwxyz{|}~

Operator Signature

CMSU 2208-02

Printed on recycled paper with agri-based inks

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
DES PERES PUBLIC SAFETY
- BAC DATAMASTER SERIAL NUMBER 201279
06/06/09

ARREST TIME: 18:00
SUBJECT NAME:

MONTHLY

DOB: 12/25/09 SEX: M

STATE/D.L.: MO/987654321

ARRESTING OFFICER:

ROETTERING/KURT/M

OFFICER I.D.: 144

TESTING OFFICER:

ROETTERING/KURT/M

OFFICER I.D.: 144

PERMIT NUMBER: 820048

EXPIRATION DATE: 02/07/10

MISCELLANEOUS DATA:

RFI

--- BREATH ANALYSIS ---

BLANK TEST
INTERNAL STANDARD
RADIO INTERFERENCE
VERIFIED
19:17
19:17

Operator Signature

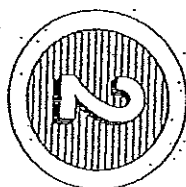
Printed on recycled paper with agr-based ink

CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



KURT M ROETTERING

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 02/07/08

Number 820048

Expires 02/07/2010

M/C 580-0771 (7-89)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-89)